Multi-carrier Watermarks Using Carrier

Signals Modulated with Auxiliary Messages

Abstract of the Disclosure

A watermark embedder encodes auxiliary information, such as a binary message, into
5   a host media signal by modulating message signals with two or more corresponding carrier
signals to form a watermark signal and embeds this signal into the host. A compatible
watermark decoder uses the carrier signals to demodulate the message signals from the
watermarked signal.